



Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

16-ESQ-0028

JAN 28 2016

Ms. J. A. Hedges, Program Manager
Nuclear Waste Program
Washington State Department of Ecology
3100 Port of Benton Boulevard
Richland, Washington 99354

Dear Ms. Hedges:

SUBMITTAL OF DOE/RL-2015-74, HANFORD FACILITY DANGEROUS WASTE PART B PERMIT APPLICATION; LOW-LEVEL BURIAL GROUNDS TRENCHES 31-34-94, T PLANT COMPLEX, AND CENTRAL WASTE COMPLEX – WASTE RECEIVING AND PROCESSING FACILITY OPERATING UNIT GROUPS

- References: (1) Ecology ltr. to S. Charboneau, RL, from S. L. Dahl, Ecology, "Storage of K-Basin Sludge at the T-Plant Complex (T Plant)," 15-NWP-139, dtd. July 23, 2015.
- (2) Ecology ltr. to M. McCormick, RL, and J. Fulton, CHPRC, "Copy of Signed Agreed Order and Stipulated Penalty, Docket No. DE 10156, Hanford Solid Waste Operations Complex," 14-NWP-023, dtd. January 29, 2014.

The Agreed Order and Stipulated Penalty Number DE 10156, Reference(2), Exhibit A Section 1.12.1 requires submittal to the Washington State Department of Ecology (Ecology) by the U.S. Department of Energy Richland Operations Office (RL), a Class 3 permit modification request within fourteen months after receipt of the Conceptual Agreement Packages to RL from Ecology.

The permit modification includes the following attachments:

- Attachment 1: "Certification Statement."
- Attachment 2: "Low-Level Burial Grounds Trenches 31-34-94 Operating Unit Group."
- Attachment 3: "T Plant Complex Operating Unit Group."
- Attachment 4: "Central Waste Complex – Waste Receiving and Processing Facility Operating Unit Group."
- Attachment 5: "Supporting Documentation."

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Attachment 5 provides supporting documentation intended to assist Ecology in review of the Part B Permit Application.

Reference (1), 15-NWP-139, directed "Documentation of the method of storage, the supporting equipment and structures, and the operational procedures for Comprehensive Environmental Response, Compensation, and Liability Act of 1980 K-Basin sludge storage will be added to the T-Plant Facility description." The following statement was included in the T-Plant Process Information addendum:

"T Plant also conducts processing and storage of non-dangerous low-level radioactive waste in accordance with the Atomic Energy Act of 1954 (AEA). Management of radioactive waste is not within the scope of the Resource Conservation and Recovery Act of 1976 (RCRA) or WAC 173-303. Any information provided in this document for radioactive waste is for informational purposes only."

A sixty-day public comment period will be held on the permit modification request as required by Washington Administrative Code (WAC) 173-303-830(4)(c)(ii)(A). The notice required by the Permittees in WAC 173-303-830(4)(c)(ii) will be included in the appropriate Hanford Facility Agreement and Consent Order publication or list server, as described in Hanford Facility Resource Conservation and Recovery Act Permit Condition I.C.3. A public meeting is scheduled for March 7, 2016, at 5:30 p.m. per WAC 173-303-830(3)(c)(iv) at the Richland Public Library.

If you have any questions, please contact me, or your staff may contact Jeffrey A. Frey, Assistant Manager for Safety and Environment, on (509) 376-7727.

Sincerely,

A handwritten signature in black ink that reads "Stacy Charboneau". The signature is written in a cursive, flowing style.

Stacy Charboneau
Manager

ESQ:DBC

Attachments

cc: See page 3

Ms. J. A. Hedges
16-ESQ-0028

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cc w/attachs:

L. J. Cusack, CHPRC
S. L. Dahl-Crumpler, Ecology
D. L. Flyckt, CHPRC
M. T. Gillespie, CHPRC
M. N. Jaraysi, CHPRC
S. K. Johansen, CHPRC
S. Schleif, Ecology
D. G. Singleton, Ecology
Ecology NWP Library
Environmental Portal
Administrative Record
HF Operating Record (J. K. Perry, MSA, A3-01)

cc w/o attachs:

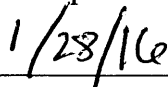
D. J. Alexander, Ecology
L. E. Borneman, WRPS
A. S. Carlson, Ecology
B. L. Curn, URS
K. A. Hadley, WCH
M. E. Jones, Ecology
P. W. Martin, CHPRC
S. Murdock, BNI
B. Peck, BNI
R. R. Skinnarland, Ecology
H. T. Tilden, PNNL
M. B. Wilson, MSA

The following certification statement is provided for the Hanford Facility Dangerous Waste Part B Permit Application for the Low-Level Burial Grounds Trenches 31-34-94, T Plant Complex, and Central Waste Complex-Waste Receiving and Processing Facility Operating Unit Groups.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



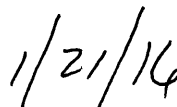
Stacy L. Charboneau
Manager
U.S. Department of Energy
Richland Operations Office



Date



John A. Ciucci
President and Chief Executive Officer
CH2M Hill Plateau Remediation Company



Date